

# **USER MANUAL**

**HD 1080P**

**HD HARD DISK KARAOKE PLAYER**

**KTV KARAOKE PROGRAMME  
SYSTEM**

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# 1 SAFETY

To ensure safe and correct use, do not operate the device without reading this operation manual carefully, if not will cause equipment damaged.

## **Cleaning**

Used for cleaning by soft cloth, not by solvent material, e.g. alcohol.....

## **Power Supply Voltage**

To be sure the power supply certain same voltage with local, if not please consults to dealer.

## **Power Consumption**

To be reminded the power plug pulled out from socket in machine standby status, aimed at stopping continuous power consumption since power connection yet.

## **To prevent high temperature, humidity, water and dust.**

Do not expose the machine to rain, moisture, sand or over temperature environment (e.g. heating equipment or sunlight)

## **To avoid the potential problem link to the thermal expansion and contraction**

In the event of water mist (or droplet) inside or outside machine itself, in a sudden move from cold to warm place, please do not play the machine until its inner moisture evaporate completely under warm environment.

## **To make the ventilation open**

Do not run machine inside cabinet or sealed box; ensure 10cm (4 inches) approximate ventilated space around the machine.

# 2 PRODUCT INTRODUCTION

## 2.1. Main Functions:

This is one full HD hard disk Karaoke Song Order machine and HD hard disk player, with the ability to decode and video output both coming genuinely to 1080P, namely 1920 X 1080 video resolutions; else to support almost all of the multimedia files formats

### 1、Profession in Song Order Operation System

- A: Multiple ways to song order: OSD electronic songbook, serving multinational language (UNICODE) and multiple ways to song order, differentiated by reference with alphabet、language、singer star name、song words number、type of songs、song serial number、and so on. Each operation is easy and quick handle, and song list can display including English、simplified Chinese、traditional Chinese、Vietnamese、German、French、Spanish、Japanese、Korean、Thai、Russian、Burma and other kinds of languages.
- B: Specific control: play、pause、stop、replay、original song(vocals)、vocal accompaniment、volume control、inquiry selected、insert、delete、random play、rolling subtitles and other specific controls all ready; it can be built in SAT-interface 3.5/2.5 inch hard disk, supporting 2TB up space, format of FAT, FAT32 or NTFS. It's able to store millions of MTV songs.

### 2. Perfection in Full HD Hard Disk Song Order.

- A: Song and Movie file format: support to video encoding format such as RM,RMVB,MPEG(VCD/DAT/MPG),MPEG2(DVD/VOB/MPG),MPEG4(DIVX,XVI D), H.264...,and video package format mainly as MKV, TS, AVI, M2TS, MTS, MOV..., and FLASH cartoon in SWF format in particular.
- B: To create extraordinary enjoyment for music lovers, this machine is able to support music display format such as MP3、WMA、OGG、ACC and particularly FLAC、APE、WAV nondestructive format, and support picture processing format such as JPEG、BMP、PNG、GIF、TIFF used for image browse、scaling、rotating and full-screen slide show, moreover, it can proceed picture show meanwhile of background music displaying, with LRC lyrics shown together.
- C: Multiple jack: HDMI 1.3 jack support 1080P output, support Y/PB/PR 1080P video output, CVBS video AV output, the SLAVE and HOST USB 2.0 jack, SD/MMC/MS card, optical fiber and coaxial output jack, and able to external

connection to different USB storage devices, and to support the file copy and delete among the different devices.

D: User-friendly operation jack: file type filtering, various plug-in subtitles and DVD subtitle, multiple subtitles switching, breakpoint memory play or time search play, and other humanized operations.

E: Equipped with luminous type remote control with big buttons, all functions support remote operation, with over 8 meters remote control distance.

F: Built-in MICROPHONE reverberation function (optional), making your song more charming.

G: Support songs adding from U plate, external connection to USB drive, and VCD, DVD and files CDS display.

H: Support songs encryption to protect your songs from pirating.

I: Support external remote receiver.

## 2.2.ACCESSORIES LIST

Remote control	1	PCS
AV connecting cable	1	PCS
YPbPr connecting cable	1	PCS
USB connection cable	1	PCS
Harddisk screw	6	PCS
Manual instruction	1	PCS

## 2.3. INPUT/OUTPUT JACK

### REAR PANEL

HDMI OUTPUT

OPTICAL OUTPUT

COAXIAL OUTPUT

AV ( CVBS) OUTPUT

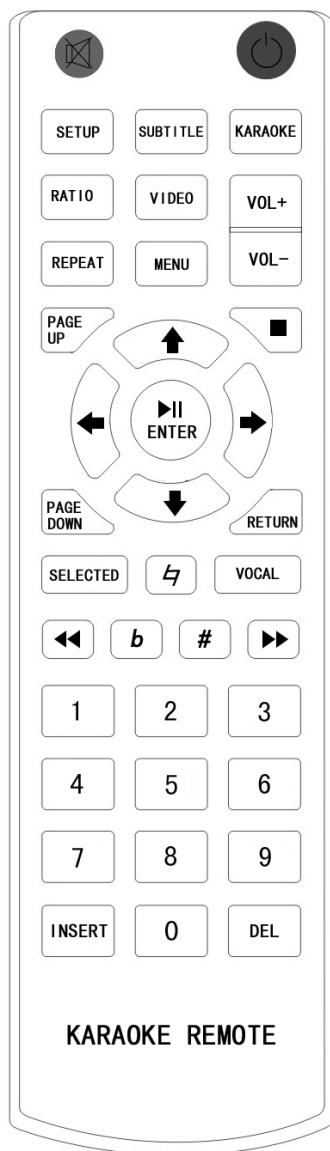
YPBPR OUTPUT

EXTERNAL RECEIVER JACK

USB HOST JACK, used in connection with USB device

USB2.0 TO PC JACK, used in connection with computer

## 2.4. Remote Control Button description



**POWER(red color):** On/Off Switch machine, it comes to standby mode when power off.

**SETUP:** Enter the system parameters interface setting

**SUBTITLE:** Display and hide subtitles parameter selection interface

**KARAOKE:** Enter and exit KARAOKE song order interface

**RADIO:** Repeat button can adjust TV pictures' width/height ratio. Can select :the original proportion, full screen mode, subtitle mode, movie mode, widescreen mode.

**VIDEO:** Repeat button can select different video output model, in order to adapt various video interfaces, such as AV, HDMI, YpbPr.

**VOL+:** Turn up the player sound

**VOL-:** Turn down the player sound

**REPEAT:** Restart the song or movie display

**MENU:** Make the OSD interface shown or hidden at the song order status.

▶▶: Fast forward

◀◀: Back forward

■ **STOP:** ( stop、skip) Stop the KTV song or movie playing.

The up/down/left/right: direction button. In some interface, the right button can be used as "enter", and the left button can be used as "return".

Play pause/enter button: the button used for be pause and continuation to play song or movie, as well as each function option confirmation.

**RETURN:** Back to the upper interface or exit.

**PAGE UP;PAGE DOWN:** Used in page turn for song order, document list, eBooks, etc.

**VOCAL:** The switch to original or accompany vocal in song display, and switching channels or tracks in movie display

**SELECTED:** Shortcut of already order songs query.

**INSERT:** Program the current song to the first position in already-order songs interface.

**DEL:** Delete the current song in already-order songs interface, by according to delete back the Number or words in enter interface.

# : KEY Tone up

*b* : KEY Tone down

*⌂* : Back to original tone

Number Key 0~9:use for number select. press Number Key 6 when playing, the interface of "time search" appears; press Number Key 0, the interface of "copy" appears.

**MUTE green color:** Turn off / on sound

# 3 CONNECTION & OPERATION INSTRUCTION

## 3.1. MAKING THE CONNECTIONS

Due to mismatching the video output model, it used to make image display unavailable in initial installation, so please be patient to check under the following connection ways.

### 1. HDMI Interface

HDMI connection way can work on nondestructive telecommunication with HD television; by this way can realize the high-quality image output and sound & image output simultaneously. Therefore, this is one recommended way to those users whose TV equipped with HDMI interface.

Normally, television can set at HDMI“1080P”mode while connecting to this machine by HDMI cable, and shall directly show TV menu once power on. But in case of no image show or show abnormally, the feasible way to achieve best visual effect is through “VIDEO” button in remote control to switch the output model into highest resolution, Or set display mode to “1080P” in the setting of the Karaoke machine.

### 2. Application of component line (Y green/ Pb blue / Pr red)

Component line only effect video image output, audio output is through AV line providing stereo audio (Red/white two lines)

1) According to color indication in Television, the red/green/blue three color plugs, bonded together in one end of component line, respectively insert to each TV component video interface; another end insert to YPbPr interface of karaoke machine.

2) Red/white plug (the left and right sound channel) bonded in one end of AV line, shall be insert simultaneously to TV component audio interface, another end plug to AV interface of karaoke machine.

3) The television can set at 1080P or 720P while switching to component input mode, and can output images once power on. But if the TV color is not normal, it can resolve by “Video” button in remote control to switch into normal display status. Or set display mode to “1080P” in the settings of the Karaoke machine.

### 3. AV audio and video line(yellow/red/white)

- 1) Insert different color plugs in one end of AV line to TV input interface respectively, insert another end to AV interface of karaoke machine.
- 2) After TV set at Video mode and correctly connects with karaoke machine, run the machine and use the “Video” button in remote control to switch the TV mode until image shows in normal state.

### 4. Coaxial or optical output

Sound output by COAXIAL interface: insert one end of coaxial cable to power amplified COAXIAL input port, another end to this machine COAXIAL output port.

Sound output by OPTICAL interface: insert one end of optical fiber cable to power amplified OPTICAL input port, another end to this machine OPTICAL output port.

This machine is not equipped with HDMI cable, optical fiber cable and coaxial cable, please buy separately.

## 3.2. MAIN INTERFACE FUNCTION INSTRUCTION

Entrance to main interface: make karaoke machine connect with display device well, then turn on the power switch of karaoke machine until front panel power indicator light, then the main interface will shown while boot screen appear

### 1. SYSTEM PARAMETER SETTING

Press left/right button to pick “Setting”, then press enter button into settings menu of karaoke system. In this menu, up/down button can pick the items to be adjusted, left/right button can adjust to proper situation. After adjustment, each item proper situation needs to be confirmed and reserved by pressing enter button, then press menu button to return to main interface.

#### The optional parameters instruction of settings menu:

**Display:** contain display mode and output ratio two options; pick the proper mode to match with different viewing device.

**Note 1:** when AV video signal transmit to display device, only NTSC or PAL composite video can display normal image; but if operate by HDMI or component output, the output mode can be



480i/576i/480p/576p/720p/1080i/1080p. suggest to select 1080P or 720P.

**Note 2:** Remote control's "video" button can fast switch the output mode of video signal.

**Language :** Language –selected service now involve over ten kinds of languages words, like English, Chinese, Vietnamese, Russia, Thai, Korean, Japanese, etc. Available for user-defined.

**photo Setting :** seven (7) options as list

1) **View:** the way to show the folder pictures: preview or listing presentation.

2) **Sorting:** the way to sort picture files in folder: according to file name or file date

3) **Directory:** when turn off the choice of directory, if user enter the "picture" under main menu, all the pictures will appear under the main menu, no "directory"; when turn on the choice of directory, if user enter the "picture" under main menu, all the pictures will appear by directory.

4) **Repeat:** loop mode of picture file displaying: loop by picture or loop by directory.

5) **Cropping:** during the file's pictures playing, the picture size can be:

the original/ picture stretching/ full-screen.

6) **Slideshow:** during playback pictures in automatic, picture refresh rate can be: 3 seconds / 5 seconds / 10 seconds / 30 seconds / 60 seconds / 5 minutes.

7) **Transition effect:** the transition effect in automatic picture playing can be on/ off

**Movie setup: the first four same as above**

**Subtitle:** shown and hidden of movie subtitle

**Resume display:** power memory play and breakpoint memory play function

**Digital audio output:** By SPDIF PCM, after this machine decoding, the audio can transmit to power amplifier through coaxial or optical fiber. But by SPDIF RAW, audio source can transmit through coaxial or optical fiber

## **Music Settings: the first four same as above**

**Lyrics:** the function of showing or hiding the lyrics display

### **Text setup**

- 1) **Sort:** the way to sort text files in folder: according to file name or file date.
- 2) **Directory:** when turn off the choice of directory, if user enter the “EBook” under main menu, all the files will appear under the main menu, no “directory”; when turn on the choice of directory, if user enter the “EBook” under main menu, all the files will appear by directory.
- 3) **Font color:** during text file display, the font color can be: white/blue/green/black.
- 4) **Background color:** color selection during text file display
- 5) **Automatic browser speed:** the speed during text files display automatically.
- 6) **Resume play :** play function in opening or closing text files bookmarks

**Default:** restore the machine factory default settings.

**Password & key:** this function is specially designed for distributors. By entering the KEY for song file encryption, the karaoke player can only play the songs with same KEY encryption or songs without encryption. This function can avoid the songs being used by other players.

**Upgrade:** upgrade machine’s firmware

### **Upgrade procession:**

- 1) Download the latest firmware named “app\_A1H.img” via dealer or manufacturer’s website
- 2) Copy it to the root directory under U plate storage device
- 3) Plug the U plate storage device to USB port of karaoke machine.
- 4) Press Enter button to go into “Upgrade” in settings menu
- 5) Pick the “Local upgrade” by up/down button and press Enter button to start upgrading, the progress will show on screen.
- 6) Upgrading finish, system will restart automatically

Special note: not to interrupt electricity supply in upgrading progress and press POWER button in remote control neither; otherwise, karaoke machine will be ruined

## 2、Media files play

Media files display through classification and filtration method is one humanized operation. When open “File” in main interface, all playable files can be shown up; but when open “movie” 、 “music”、 “photo”、 “text” and “FLASH”, each kind playable files will be shown respectively and shield other kinds files meanwhile, then press Enter to confirm the selected file, this file can be displayed

**1).Karaoke:** Through the “KTV” with K logo in main interface or press “karaoke” button of the remote enter Karaoke interface,then you can order the songs.

### **2).Movie play**

Through the “file” or “movie” in main interface enter next interface.

To select file by up/down button, to turn page by up/down paging button, to enter secondary directory by enter button or right button.

To return previous directory by return button or left bottom, to play the user selected video file in full screen by enter button.

Under the full screen video file display situation.

Press volume +/- button to adjust proper volume, press mute button to open or close voice.

Fast forward/backward button, can control display moving fast forward or backward with 2, 4, 8 times optional speed. If move the playback control bar cursor to “play” button and press that, the fast forward will stop and resume playing.

Press “enter” to control play/pause, press “stop” button to intervene current playing and back to files list.

Press “repeat” to start playing the same file.

Press “vocal” to switch audio track.

Press “Radio” to change video image width to height ratio, can select: original ratio, full screen mode, subtitle mode, movie mode and wide-screen mode.

Press “6” to enter time search menu, control “left/right” button to select hour/minute/second, control “up/down” button to fix playing time, press “enter” to start playing when coming to selected time, press “return” to exit the menu.

Press “subtitle” to show up subtitle edition menu, user can choose any subtitle among the options and select subtitle color, subtitle border

color, subtitle size, location and subtitle coding. If shown by external subtitle, please put subtitle and video file together in the same directory.

MEMORY PLAY: when video playing exits midway, system will save the last time point automatically and will remind if playing begun in last time point when playing this video again.

Note: when this machine support the video format: H.264、MPEG-1、2、4 (mkv、ts、m2ts、AVI、MPG、DAT、VOB、DivX、XviD、MJPEG、MOV), the highest resolution is 1920X1080; when support RM, RMVB, the highest resolution is 1280X720; however, to those video formats which are not mentioned as previous or over highest resolution, they'll be shown as "not support file format", please exit it by "Return" button.

### **3).Photo play**

In Main Menu select Photo Option - A Slide with your picture will play  
During browsing pictures, the background music can be play by follow these steps:

Press "Music" icon to select folder or a song to player, then go back to "picture" icon to browse pictures.

Enter "picture" icon and press "VOCAL" in browsing pictures, then press again "VOCAL" in pop-up control bar, the background music will be displayed.

### **4).Music play**

Basic operation same as above

### **5).File**

In the main menu, select "file" according to "left/right" button and enter that by "enter" button, select the files,can play movie, photo,music,and read Ebook.

**3、Copy/Delete** Under the listing of file menu, "up/down" button can move the cursor to the file to be copied, and press "0" to make "copy delete" file menu shown( which will be hidden if press again "0" or "return"), and select "copy" (left/right button switch to copy/delete function) by "enter"

button, through “up/down” button to select drive path, and go down to subsidiary directory by pressing the “right” button.

Delete file: Under the listing of file menu, “up/down” button can move the cursor to the file to be delete, and press “0” to make “copy delete” file menu shown (which will be hidden if press again “0” or “return”, and select “delete” (left/right button switch to copy/delete function) and enter it by “enter” button Right click on the × icon, the file can not be deleted, and press “enter” to return file management menu;

Left click on the √ icon, type into the file to be delete and start deleting, after finish will show “ delete complete”, then press “enter” to return file management menu.

Note: there’re somewhat of risk in files delete operation, please backup the useful data of storage device in advance before deleted.

When copy data to this machine’s internal hard disk, must use USB connection cable and keep power on status, otherwise computer may didn’t connect with this machine hard disk.

# 4. Karaoke function instructions

## 4.1. Karaoke system structure

- 1) Karaoke system working on FAT32 OR NTFS format, file system save in the “\uni\_sys” folder under the root directory, include songlist.txt file, it is a text file ,all the information are saved in this file, such as song's name/number/artist/language etc.. The box is based this file to operate.
- 2) Song numbers are from 00000 to 99999, composed of five numbers, it means the folder name (00~99) and song file name (000.xxx~999.xxx). system support 00 to 99 totally 100 song directories, each directory support up to 000 to 1000 songs, totally 100,000 songs。  
For example: there is a song files name 006.AVI in the 03 folder, so the corresponding song number is 03006.
- 3) When you select a song by OSD menu, the box will search that song's number in the songlist.txt, according to the number, to find the corresponding song file in HDD to playback.

### The Description Of File System:

Folder	Definition	Description
00~99	000.xxx~999/xxx The folder with song file	Placed the song file to each directory, named from 000 to 999,song number has five numbers. For example:song number is 63006,the machine will point to the 006.xxx file in / 63/ folder.
99	000.xxx~999/xxx Background Video Folder	Can placed the MTV files or video files in this folder,as OSD background circularly to play.
UNI_ SYS	SYSTEM FILES	Include the necessary file for the machine running normally.
	Songlist.txt	Songlist file,all the information are saved in it,machine is based this file to operate.
	OSDMENU* . txt	Configuration file of OSD menu,user can define OSD by themselves.
	SonglistManager. exe	Songlist management program,its the tool to manage the songlist.txt,should operate on computer.
Software Tools	/ Batch_rename_tool/	Used for batch change the file name .
	/ CDG_to_AVI/	Used for convert CD- G disc to AVI file.
	/ DVD_Ripper/	Grab the VOB file from DVD disc to hard drive .
	/ Encrypt_ Songs/	The tool of encrypt the song files.

## 4.2. Add song instructions

1. Use USB line connect computer, copy the file to the karaoke box,
2. There are three kinds of way to edit the songlist.txt (must be UNICODE), as following:

1) Use the song list management software tool provided by original factory to edit, (Songlist Manager.exe software tool in CD disc), can edit the Songlist.txt file, like create /edit/sort/search/ number replace/ Print Songbook etc., And with powerful function is that check the songlist.txt).

A)、click “new”

B)、Click “import”, select \uni\_sys\ Songlist.txt

C)、Add new song by edit function .

B)、Use the “check”, check if there any empty record or missed record song list.

E)、Click “export”, cover songlist.txt.

2) Use EXCEL software to edit, apply the function formula tips to create the required songlist.txt.

3) Direct modify text file of song list:

use the notepad in computer to edit, open the Songlist.txt from the “uni\_sys” folder of hard disk root directory of the karaoke box(\uni\_sys \songlist.txt), Each line of Character shows one song information, every line has been set off 12 fields by 11 semicolon, each field is used to define the information of the song, The Rule Of Electron Songlist.txt as follow:

**A WHOLE NEW WORLD;1;Beyond; 4 ;5;9;AWHO;10002;BEY;1;9;270**



(1) Song's name

(2) Positioning VOCAL/MUSIC in song file:

0/space- music will be playing when playing the songs, need not to change the track or channel.

1- Vocal will be playing when playing the song, need to change the track or channel automatically.

If VOCAL at A0,80,C0 channel, fill in “0”,

If VOCAL at A1,81,C1 channel, fill in “1”

- (3)Artist's name
  - (4)The words count of songs name
    - (5)Song's language item: (Fill in 1~15 numbers), must be defined in OSDMENU\*.TXT, for example:  
 1-Chinese 2-Cantonese 3-Taiwanese 4-Spanish 5-English  
 6-Janpanese 7-Thai 8-Russian  
 9-Myanmar 10-Indonesia 11-Korean 12-Vietnamese 13-Khmer  
 14-Malay 15-Other Language
  - (6)Volume parameters (Fill in 0-9 number), it will adjust the volume  
 By the Value, 5 or space is the Normal value, if the volume of the song is small, the value will be bigger than 5, 9 is the biggest.
  - (7)Spell of song name. The initial letter of song name, it is used to order songs by spelling search operation in menu.
  - (8)Song's number: consists of five numbers, they are folder name + song file name in hard disk, For example: there is a song file 006.xxx in the /63/ folder, so that song's number is 63006.
  - (9)Spell of artist. The initial letter of artist name
  - (10)Artist classification (Fill in 1~3 numbers):1-Male 2-Female 3-Bands
  - (11)Song type:(Fill in 1~20 numbers),must defined in OSDMENU\*.TXT, For example:  
 1-Choral 2-Disco/ Dance 3-Birthday 4-Barrack Ballad 5-Popular  
 6-Movies 7-Nacional Songs  
 8-Opera 9-Special 10-Child 11-Concert 12-MTV 13-Artista  
 14-MP3/MUSIC 15- Favorite
  - (12)Artist number: it is the number of artist's picture, such as xxx.jpg, this function is available in double-screen karaoke box.
- After edited the song file, save as "Unicode" code.

### 4.3. Song book printing.

Song manage program can generate the Excel file for printing; User can edit and print song book by this file.

#### Customize the OSD menu by user:

During operate the machine, may be the user will feel the OSD menu has a bit not unsuitable to their needs, such as need to display the different languages or the arrange of OSD menu, etc. Now can change the parameters /UNI \_SYS /OSDMENUx.txt file in hard drive.



The machine has preset 12 kinds of languages OSD menu, can press the SETUP button on remote control into the setup interface to select the English /Chinese /Tri Chi ne se /Spanish /Japanese /Korean/ Russian /Thai/Vietnamese/ Myanmar /Khmer for OSD language. Configuration files as following :

ENGLISH+ALL	OSDMENU1.txt
CHINESE	OSDMENU2.txt
CHINESE T	OSDMENU3.txt
SPANISH	OSDMENU4.txt
THAI	OSDMENU5.txt
JAPANESE	OSDMENU6.txt
KOREAN	OSDMENU7.txt
VIETNAMESE	OSDMENU8.txt
RUSSIAN	OSDMENU9.txt
MYANMAR	OSDMENUA.txt
KHMER	OSDMENUB.txt
OTHER LANGUAGE	OSDMENUC.txt

According to the needs to change any parameters in OSDMENU.txt file, for example: open the OSDMENU1.txt by notepad in computer, there will be:

```
begin
--[OSD_PARENT]=LANAUAGE
[OSD_LANGUAGE]=ENGLISH:5
[OSD_LANGUAGE]=CHINESE:1
[OSD_LANGUAGE]=SPANISH:4

--[OSD_PINYIN]=SPELLING

--[OSD_PARENT]=SINGER
[OSD_MALE_STAR]=MALE SINGER
[OSD_FEMALE_STAR]=FEMALE SINGER
[OSD_GROPU_STAR]=BAND/GROUP
[OSD_ALL_STAR]=All SINGERS
[OSD_SPELLING_STAR]=SINGER SPELLING

--[OSD_CODE]=NUMBER

--[OSD_ORDER]=SELECTED

--[OSD_PARENT]=FOREIGN
[OSD_LANGUAGE]=VIETNAMESE:12
[OSD_LANGUAGE]=RUSSIAN:8
[OSD_LANGUAGE]=INDONESIA:10
```

```
--[OSD_SONGTYPE]=HOT SONGS:5
--[OSD_SONGTYPE]=USER SONGS:15

--[OSD_SONGTYPE]=MOVIES:6

--[OSD_PARENT]=OTHER SONGS
[OSD_SONGTYPE]=CONCERT:11
[OSD_SONGTYPE]=MTV:12

=====
[OSD_STATUS_1]=SELECT SONG NUMBER

.....
[OSD_STATUS_47]=SONG NUMBER ERROR!
[OSD_STATUS_48]=UNSUPPORTED DISC
=====
[ OSD_SPELLING_SHEET ] = ABCDEFGHIJKLMNOPQRSTUVWXYZ
end
```

- 1) OSDENU.txt file divide into three parts, one is define the OSD option, one is define prompt sentences in operational interface. Other one is define SPELLING SHEET interface of OSD menu.
- 2) "--"means the option that display on OSD Menu Home, can be moved between options.
- 3) On the left side of "="is the definition of the option, on the right side is the option's parameters. For example:  
[OSD\_PARENT] define the general menu option,[OSD\_LANGUAGE]

Define the language option, [OSD\_SONGTYPE] define song type option.

4) As above show, the part of more black color fonts in OSDMENU.txt file, those texts and data can be modified by user.

### Change the text of menu option:

For example: change the OSDMENU1.txt:

From

```
[OSD_LANGUAGE]=ENGLISH;5  
[OSD_LANGUAGE]=CHINESE;1  
[OSD_LANGUAGE]=JAPANESE;6  
[OSD_LANGUAGE]=MALY;1  
[OSD_LANGUAGE]=SPANISH;4  
[OSD_LANGUAGE]=INDONESIAN;10
```

to

```
[OSD_LANGUAGE]=ENGLISH; 5  
[OSD_LANGUAGE]=한국어; 11  
[OSD_LANGUAGE]=ไทย; 7  
[OSD_LANGUAGE]=tiếng Việt; 12  
[OSD_LANGUAGE]=РУССКИЙ; 8  
[OSD_LANGUAGE]=မြန်မာ; 9
```

So the OSD menu will display :

```
1.ENGLISH    4.MALY  
2.CHINESE    5.SPANISH  
3.JAPANESE  6.INDONESIAN
```

to

```
1.ENGLISH    4.tiếng Việt  
2.한국어     5.РУССКИЙ  
3.ไทย       6.မြန်မာ
```

**Move the menu option:** can be moved between different type or different submenu.

For example: change the OSDMENU1.txe file:

From

```
[OSD_LANGUAGE]=ENGLISH;5  
[OSD_LANGUAGE]=CHINESE;1  
[OSD][OSD_LANGUAGE]=JAPANESE;6  
[OSD_LANGUAGE]=MALAY;1  
[OSD_LANGUAGE]=SPANISH;4  
[OSD_LANGUAGE]=INDONESIAN;10
```

to

```
[OSD_LANGUAGE]=SPANISH;4  
[OSD_LANGUAGE]=CHINESE;1  
[OSD][OSD_LANGUAGE]=JAPANESE;6  
[OSD_LANGUAGE]=MALAY;1  
[OSD_LANGUAGE]=ENGLISH;5  
[OSD_LANGUAGE]=INDONESIAN;10
```

So the OSD menu will display:

```
1. ENGLISH    4. M ALAY  
2. C HIN ESE  5. SPANIS H  
3. J APANESE  6. IN DONESIA N
```

to

```
1.SPANIS H    4.M ALAY  
2.C HIN ESE   5.ENGLIS H  
3.J APANESE   6.IN DONESI
```

### Collect a song in a new language option of OSD:

For example: A song name: "တာဝါလ", language is THAI. So you can define language option in OSDMENU.txt as:

Open OSDMENU. txt :

```
[OSD_LANGUAGE]=ENGLISH;5
[OSD_LANGUAGE]=CHINESE;1
[OSD_LANGUAGE]=JAPANESE;6
[OSD_LANGUAGE]=MALY;1
[OSD_LANGUAGE]=SPANISH;4
[OSD_LANGUAGE]=THAI;7
```

Language item No.(You can define 1~15)

Language name

Language option

Open Songlist.txt :



Fill number 7 in Language field of songlist.txt  
Add song name information in Songlist.txt

The song “ทานาบปบลอง” will be showed below THAI option of OSD menu:



### Collect a song in a new Song Type option of OS D:

For example: A song name: "MY BONNIE" ,Song Type is CHILD SONG .  
So you can define Song Type option in OSDMENU .txt as:

Open OSDMENU. tx t:

```

--[OSD_PARENT]=OTHER      SONGS
[OSD_SONGTYPE]=MTV;12
[OSD_SONGTYPE]=DISCO;2
[OSD_SONGTYPE]=MP3;14
[OSD_SONGTYPE]=OPERA;8
[OSD_SONGTYPE]=CHILDSONG;10

```

\_\_\_\_\_ Songtype item No. ( must be 1~20)

\_\_\_\_\_ Songtype name

\_\_\_\_\_ Songtype option

Open Songlist.txt :

SONGLIST.TXT - 记事本

北国の春;1;;4;6;;BGC;65724;;1;;

リバイバル;1;;5;6;;65447;;1;;

TAKE ME TO YOUR HEART;0;Michael;5;5;;TAKE;76034;M;1;2;

พ่อกับลูก;0;;1;7;;90141;;2;15;

墓仔埔也敢去;1;;6;3;;MZPY;67100;;1;12;

LOI CUOI CHO EM;4;Minh Tuyet;4;12;;70002;MIN;2;15;

MY BONNIE;0;Twins;2;5;;MYBO;65269;T;2;10;

\_\_\_\_\_ Fill number 10 in Songtype field of songlist.txt

\_\_\_\_\_ Add song name information in Songlist.txt

The song“MY BONNIE” will be showed below CHILD SONGS option of OSD menu:



#### 4.4. Random play song

\93 folder is for random play songs, if no song is selected, it will play the random songs, and the song list must set into the songlist.txt.

4.5. Song Order Operation

From the main interface , “K” logo or press the remote control shortcut key “Karaoke” enter song selection main interface.

1) The way of ordering song by menu (OSD):

you can press the < MENU> button on remote control, Screen show all kind of song selection way and function selection interface, can order songs by language, name, spelling or artist etc. After Several seconds, the menu will hidden if no press button(press “menu” can page out), if menu hidden , will show number song selection interface when press the number.:

Main Menu:

1.LANGUAGE	6.FOREIGN
2.SPELLING	7.POPULAR
3.ARTIST	8.USER SONGS
4.NUMBER	9.MOVIES
5.SELECTED	0.OTHERS

" Language" in submenu:

1.ENGLISH	4.JAPANESE
2.CHINESE	5.KOREAN
3.SPANISH	6.THAI

" Foreign Song" in submenu :

1.VIETNAMESE	4.MALAY
2.RUSSIAN	5.KHMER
3.INDONESIA	6.MYANMAR

" Artist" in submenu:

1.MALE ARTIST	4.ALL ARTIST
2.FEMALE ARTIST	5.ARTIST SPELLING
3.BAND/GROUP	

" Others" in submenu:

1.CONCERT	4.MP3
2.MTV	5.OPERA
3.DISCO	6.CHILD SONG

When into the order song interface,press the number buttons (0-9),the song will display by the words that you entered numbers. For example: press 3,the song will display by three words,if press 0,will display all songs.

Order song by language or song category, select number enter song list interface according the Tips on interface. Page up, page down key show the page up and down, song list sorting by name, can

choose first letter for filter. Left and right directory key can choose the Character, can direct play

according to the number in front of the song, and can use the same way to choose the singer.

## **2). The way of ordering songs by number:**

Choose song by number, first According the song book, search the number of the song, then input the number, will display the song's name on the screen,input"enter",and play the corresponding song file in hard disk, or press INSERT button ,insert the song to the first row in selected songs list,If can't find out,will show message "not found", can press "del" key for modify when make mistake.

3). IF you want to order song by spelling, select "spelling" key in the main menu interface, press two number for input the first letter according the Tips,you can input the next first letter of the next word until the fourth word. For example, "as long as you love me" Press 01 12 01 25 key to input"ALAY".

4). For the selected song, press " selected" key or select "selected" in the main menu interface can enter the selected song interface. Insert the song ,first search for the priority song , press the number ,and press "insert" key , it will become first song to standby; if you want to delete the song , first you need to search to the song, press the number ,and then press "del" key to remove the song from the selected song list.

# 5 Machine breakdown treatment

Sometime machine shown error it not mean the machine breakdown, please self-checking before send to repair

## **Power off**

1. When power LED is not light, please check if power connection is in correct way, and please plug into power socket tightly.
2. The LED DISPLAY shows “OFF”, means the machine is in standby status, need to press “power” button (red color) in remote control to start up.

## **No image or incorrect image color**

1. The HDMI cable or video cable between karaoke machine and TV is not connected tightly or plug in wrong interface.

Please make sure the connection wire plug into karaoke machine and TV is exactly inserted

Please make sure video cable is correct connection with karaoke machine's jack

Please make sure video cable color is matching with TV interface color

2. The video output mode of karaoke machine is not matching with TV signal source

Repeat pressing “video” button in remote controller to select proper signal output mode until image show in screen.

If use the HDMI cable, no matter what kind of output mode, it always has image shown in screen.

A/V: PAL/NTSC;

Y/Pb/Pr: 1080P/1080I/720P/576P/576I/480P/480I;

HDMI: 1080P/1080I/720P/576P/576I/480P/480I。

## **No sound.**

1. Sound/Video frequency cable not stuck firmly, please plug again.
2. Under the YPBPR video output mode, sound output is through the video line and audio signal line insert to this machine together.
3. Please check every volume setting, and make proper adjustment.

### **Invalid remote control**

1. Please check if the polarity of the remote controller battery got reversed
2. Please check if the remote controller battery is adequate in electricity supply
3. Hand the remote controller in direction to the signal receiver of media player in less 10 meters distance.

Image playing stop or unable to display

Please check if the hard disk file exist problem

Please check if hard disk is ruined

### **System response slowly**

1. The layers under file directory should not too many, at most not over 6 layers.
2. In single folder, the movie file quantity should not over 300, but song file except.

### **File can not be found**

1. All relevant files formats are not matching with machine settings.
2. Folder name should not too complex, suggest using English letters to mark name